SP 25 7000 Under DE Paper.

PADE Sessibilité for form 1449/PTO

Sheet 1

PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete II Known				
09/910,537				
07/20/2001				
REID				
2822				
DUONG, KHANH B.				
P21-US				

			U. S. PATENT	DOCUMENTS	Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
Indais	'''	Number-Kind Code <sup>2</sup> (F Innown)		LIANARGING of ol	
URD	D1	<sup>US-</sup> 6,238,581B1	05/29/2001	HAWKINS, et al	
PW 12		US-			<del></del>
	├──	US-	]		<del> </del>
<del></del>	<del>                                     </del>	US-			<del></del>
	<del>                                     </del>	US-			
<del></del>	+	US-		<u> </u>	
	+-	US-		<u> </u>	
<u> </u>	┼	US-			
<b> </b>	+	US-			<del></del>
	+-	US-			
<b></b>	+	US-			
	+-	US-			
<b>}</b>	+	US-			
<b></b>	+	US-			
	+	US-			
<b> </b>		US-			
<u> </u>	+	US-			
<b> </b>		US-			
	-	US-			
1	1				

				1451470		
Examiner Initials*	Cite No.1	FOREIGI Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Τ°
l	<u> </u>	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>8</sup> (if known)				
	L		<del> </del>			L
	<del> </del>		<del>                                     </del>			╄-
	┼					╁
	+					十
<del></del>	1			<u> </u>		_

L		Oate	12/11/2005
Examiner		Considered	12/14/2012
Signature	When home we work som the	w line through	citation if not in conformance and no

Signature

\*EXAMINER: Initial lifeference considered, whether/or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.dspto.gov">www.dspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by Japanese patent documents, the indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English tanguage Translation is attractive.

the appropriate symbols as indicated on the document under WIPO Standard ST.10 if possible. Application is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the Translation of information is required by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing the USPTO.

To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ORK Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number Under Us/Paper variable for form 1449/PTO 07/20/2001 INFORMATION DISCLOSURE Filing Date First Named Inventor STATEMENT BY APPLICANT REID Art Unit 2822 (Use as many sheets as necessary) **Examiner Name** DUONG, KHANH B. Attorney Docket Number P21-US Sheet 2

		1
	NON PATENT LITERATURE DOCUMENTS	
Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
D2	MAEX, K. et al, ED, PROPERTIES OF METAL SILICIDES, pp. 97-102, Published by Inspec, London, England, 1992	
D3	NITRIDE SYSTEMS, pp. 1-2, 6-7, 18-19, 32-37, 70-78, 63-07, 67 109, 105, 109, 109, 109, 109, 109, 109, 109, 109	
	215-218' Published by ASM International, Materials Park, Offic, 1992	
-		
-		
-		
	No. <sup>1</sup>	MAEX, K. et al, ED, PROPERTIES OF METAL SILICIDES, pp. 97-102, Published by Inspec, London, England, 1992

Examiner

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form withwest commonity control to applicant.

1 Applicant's unique citation designation number (opitional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (opitional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation number (opitional). 2 Applicant is to place a check mark here if English language Translation is attached.

1 Applicant's unique citation designation is required to obtain or retain a benefit by the public which is to file (and by the USPTO This collection of Information is required to 2 Applicant is required to obtain or retain a benefit by the public which is to file (and by the USPTO This collection is estimated to take 2 hours to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.198. This collection is estimated to take 2 hours to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.198. This collection is estimated to take 2 hours to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.198. This collection is estimated to take 2 hours to complete the USPTO. This collection is estimated to take 2 hours to file (and by the USPTO This collection is estimated to take 2 hours to file (and by the USPTO This collection is estimated to take 2 hours to file (and by the USPTO Th

						SH	IEET I
VINFORMATIO	ON DISCLOSURE	CITATION	ATTY. DOCKET NO. P21-US	i	SERIAL NO. 09/910,537		<u> </u>
20 2003 PTO-1449			APPLICANT Jason S. Re				
	1	ĺ	FILING DATE 07/20/01	(	GROUP 2822		
& TFABER		U.S. 1	PATENT DOCUMENTS				
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLA	SS SUBCLASS	FILING	DATE
KBD	5,441,597	08/15/95	Bonne, et al.				
KED	5,262,000	11/16/93	Welbourn, et al.	T		156	
						CH	-
						00	007
						2	22
						EN.	2003
						TECHNOLOGY CENTER ZOUP	딢
						280	) Q: D:
							<del>)</del>
	<u>, , , , , , , , , , , , , , , , , , , </u>	FOREIG	N PATENT DOCUMENT	ΓS	<b>.</b>		
EXAMINER'S	PATENT NO.	DATE	COUNTRY	CLA	SS SUBCLASS	TRANS	LATION
INITIALS						YES	NO
	OTHER DOC	UMENTS (Inc	luding Author, Title, Date,	, Pertino	ent Pages, Etc.)		
		•					
			-				
					· · · · · · · · · · · · · · · · · · ·	_	
EYAMINED	John In 1	7 /	DATE CONSIDERED	12	114/2005	<u> </u>	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO	Col	mplete if Known		
	Application Number 09/910,537			
INFORMATION DISCLOSURE	Filing Date	7/20/01		
	First Named Inventor	Jason Reid		
STATEMENT BY APPLICANT	Art Unit	2822		
(Use as many sheets as necessary)	Examiner Name	Duong, Khanh		
Sheet 1 of /	Attorney Docket Number	P21-US		

			U. S. PATEN	DOCUMENTS	
Examiner Initiats*	Cite No.1	Document Number  Number-Kind Code <sup>2 (s known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
1/127	├		<del> </del>	<u> </u>	Tigs.co/ppcc.
KBD	╙	<sup>US-</sup> 2001/0040675 A1	11/15/01	True, et al.	
	L	<sup>US-</sup> 6,395,168 B1	5/28/02	Acemese, et al.	
		US- 6,024,801	2/15/00	Wallace,et al.	
		US- 6,436,853	8/20/02	Lin, et al.	
		<sup>US-</sup> 6,445,106	9/3/02	Ma, et al.	
		<sup>US-</sup> 6,523,961	2/25/03	llkov, et al.	
		<sup>US-</sup> 6,316,786	11/13/01	Mueller, et al.	
		US- 6,522,801	2/18/03	Aksyuk, et al.	
T		US- 5,444,173	8/22/95	Oyama, et al.	
V		<sup>US-</sup> 5,696,619	12/9/97	Knipe, et al.	
		US-			
		US-	·	<del></del>	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ		
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	۲		
						Γ		

Examiner Signature	John Word	Date Considered	12/14/2005

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with pest communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gog">www.uspto.gog</a> or MPEP 901.04. 'Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.